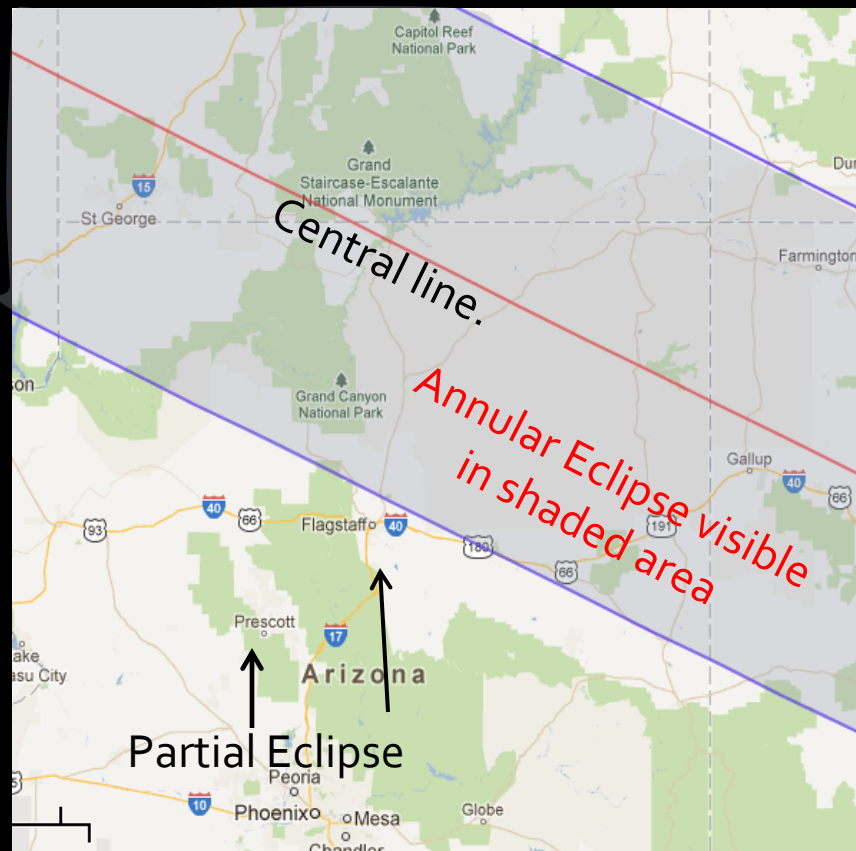


ANNULAR SOLAR ECLIPSE

Northern Arizona May 20, 2012

The 1st annular solar eclipse in the United States since 1994 will be visible (weather permitting) across much of northern Arizona on May 20, 2012. This includes Page, the Grand Canyon, and the Navajo and Hopi nations. During an annular eclipse, the lunar disk will not quite completely cover the sun, but will appear as a “Ring of Fire” with the sun’s edges still visible. Outside the “path of annularity”, a partial eclipse will occur in areas like Flagstaff, Prescott and Payson. The “Ring of Fire” will only last a few minutes in a given location, with the start of the partial eclipse preceding this by around one hour. The eclipse will end at sundown.



ECLIPSE TIMES

Page

Grand Canyon Village

Chinle (Time in MDT)

Window Rock (Time in MDT)

Start of Partial Eclipse	524 PM	525 PM	626 PM	627 PM
Start of Annular Eclipse	632 PM	634 PM	733 PM	733 PM
Maximum Eclipse	634 PM	636 PM	735 PM	736 PM
End of Annular Eclipse	637 PM	637 PM	737 PM	738 PM
Sunset	737 PM	738 PM	837 PM	837 PM

Helpful Links:

Weather Forecasts [Page](#) [Grand Canyon](#)
[Chinle](#) [Window Rock](#)
[Flagstaff](#) [Kayenta](#)

[Safe Viewing](#)

[Detailed Path/Times](#)

[NASA Eclipse Page](#)

Eclipse map/predictions courtesy
Fred Espenak NASA/GSFC